

Panasonic

Stereo Radio Cassette Player RQ-E10V/RQ-E15V



Operating Instructions

Before connecting, operating or adjusting the product, please read these instructions thoroughly. Please save this manual.

Panasonic Consumer Electronics Company, Division of Matsushita Electric Corporation of America
One Panasonic Way, Secaucus, New Jersey 07094
<http://www.panasonic.com>

Panasonic Sales Company, Division of Matsushita Electric of Puerto Rico, Inc. ("PSC")
Ave. 66 de Independencia, Edif. 3 E San Germán Industrial Park, Carolina, Puerto Rico 00986

RC7T0063-3P
FR10621036 (D)

Supplied Accessories

Stereo headphones (RP-EVT01P-KV)
Belt clip (PHQTX008-K)

To order accessories contact 1-800-333-5368 or web site (<http://www.panasonic.com>)

*Belt "climber" included. It is provided when joining to "climber" (not).

Attaching the belt clip



Technical Specifications

Radio frequency range	FM: 87.5 - 107.9 MHz AM: 530 - 1600 kHz
Frequency range	FM: 87.5 - 107.9 MHz AM: 530 - 1600 kHz
Tape speed	4.75 cm/s (1.875 in/s)
Jack	4.75 cm/s (1.875 in/s)
Output	100 mW (0.1 W)
Power requirement	3 x AA (LR6) (1.5 V) (not included)
Dimensions (W x H x D)	120 mm x 45 mm x 25 mm (4.7 in x 1.8 in x 1 in)
Weight (without batteries)	107 g (3.7 oz)
Play time	107 g (3.7 oz)

After use in hold mode at 100% (100% sensitivity) and 10% (10% sensitivity) during	
Panasonic alkaline dry cell batteries	Approx. 10 hours (FM/AM)

Note:
These figures are subject to change without notice.
Weight and dimensions are approximate.

Basic Operation

TAPE PLAYBACK

Operation	Button
To stop	■
To fast forward (wind)	▶▶ (fast forward)
	◀◀ (rewind)
To change the tape direction	DIR

■ Type of tape which can be used

Normal position TYPE I	Yes
High speed TYPE II	No
Mini position TYPE IV	No

This unit will not be able to fit LA tapes or characteristics of high speed metal position tapes, even if they are played back.

RADIO RECEPTION

Operation	Button
To stop	+AM/FM/OFF

When selecting the band
Press +AM/FM/OFF and release the button within 2 seconds.

BEFORE CALLING



Before requesting service for this unit, check the chart below for a possible cause of the problem you are experiencing. Some simple checks or a minor adjustment on your part may eliminate the problem and restore proper operation. If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (located with this unit) to locate a convenient service center. Or contact your dealer for help.

For detailed instructions, contact an authorized servicer 1-800-211-7262 or web site (<http://www.panasonic.com>).

Problem

Checkpoint

No tape operations in spite of radio operations.

Are the batteries worn?

No radio operations.

Is the unit in the hold state?

No operations.

Have the batteries been installed with their polarities (+, -) reversed?

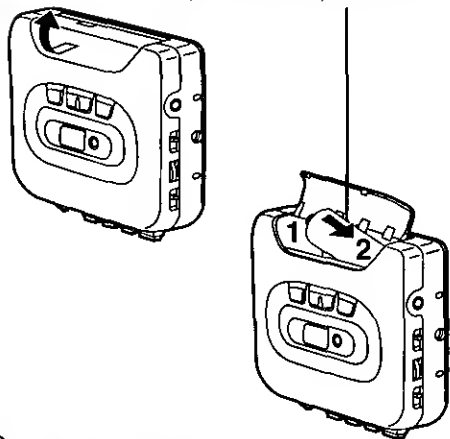
•No sounds.
•A gritty noise is heard.

•Is the headphones plug firmly connected to the (1) jack?
•Is the plug dirty?

1

INSTALL BATTERIES.

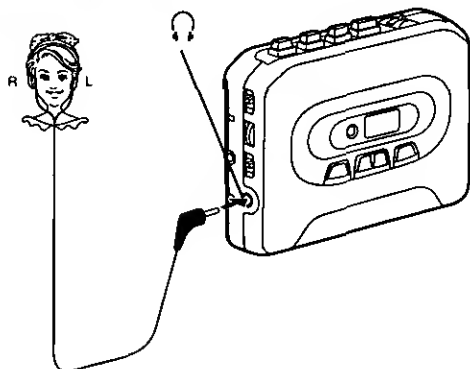
Two R6/LR6, AA size, UM-3 (not included) batteries



2

CONNECT THE HEADPHONES.

Plug in firmly.

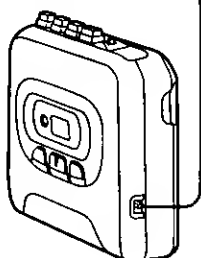
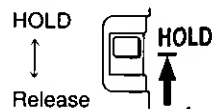


3

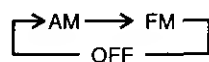
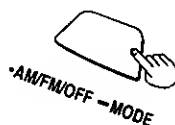
RADIO



① RELEASE THE HOLD STATE.



② SELECT THE MODE.



CHANGING THE BASS



Press.

BATTERY CONDITION

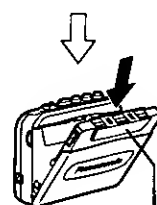
OPR / BATT



TAPE

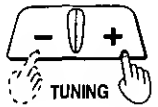


① INSERT A CASSETTE.

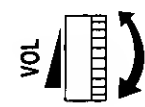


Playback side

③ SELECT THE STATION.



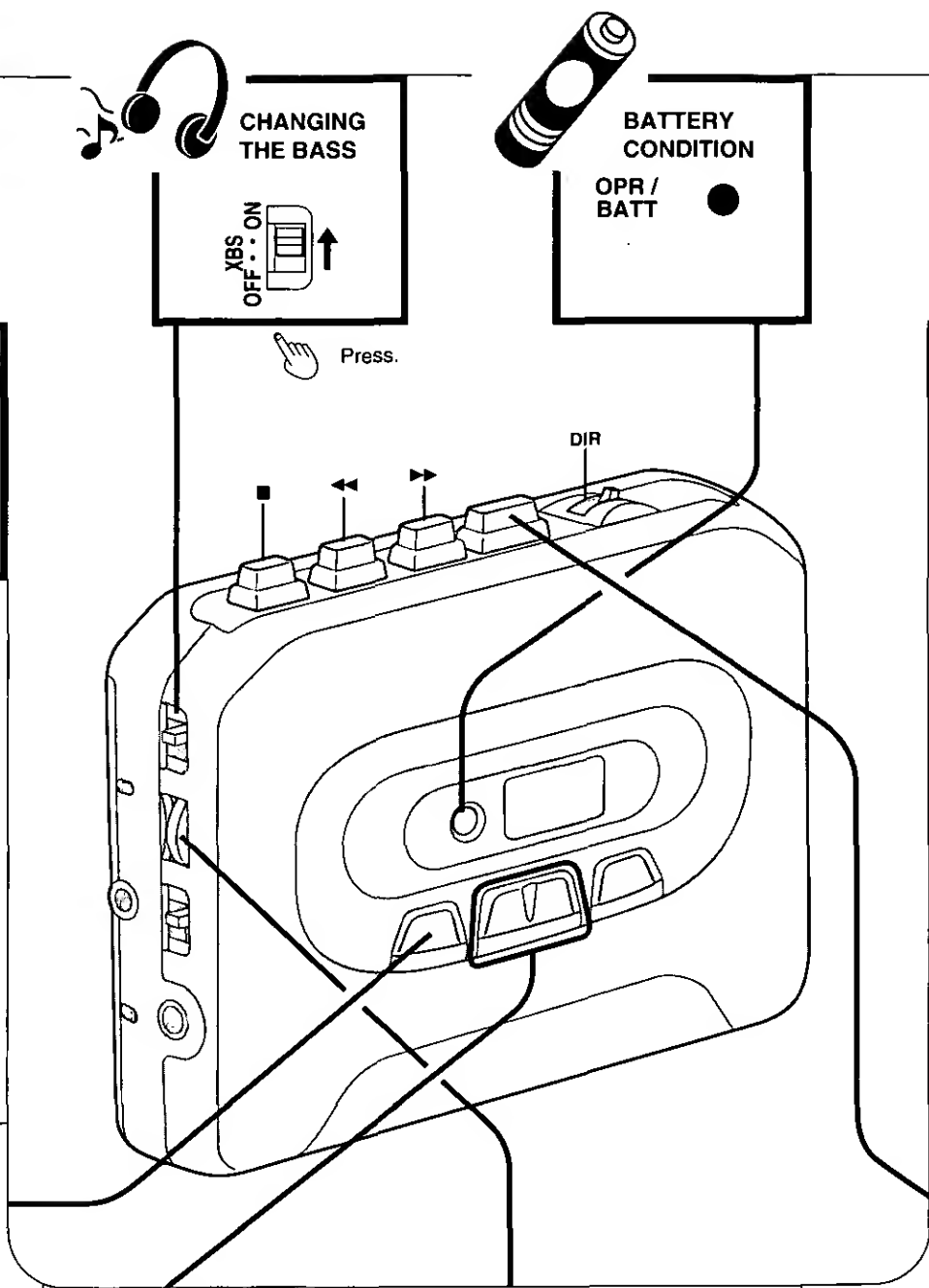
ADJUST THE VOLUME.



② PRESS ► PLAY.



TAPE



RADIO



Concerning the hold function

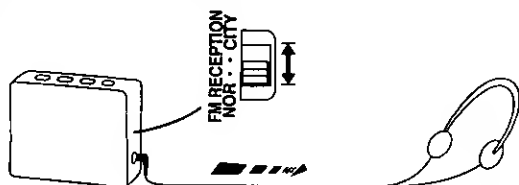
This function prevents the unit from being operated even if any of the front panel buttons is pressed in error.

During hold state



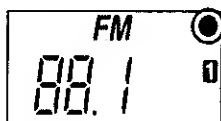
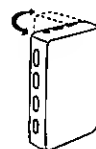
To obtain good reception

FM



■ When a station is tuned in

AM



Preset tuning

You can store each station separately as follows. (Total: 20 stations)

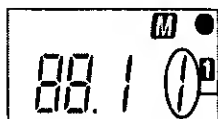
MODE 1: FM 1-5, AM 1-5

MODE 2: FM 1-5, AM 1-5

We recommend that you use MODE 1 for daily use, and MODE 2 for travel.

■ Mode selecting

Press and hold **MODE** for more than 2 seconds. "1" (MODE 1) or "2" (MODE 2) is shown on the display.



Memory channel

■ Memory presetting

1. Press and hold **MEMO**.
 2. While the frequency flashing. Press + or - to tune the station.
 3. Press **MEMO**.
 4. Press + or - to set the memory channel.
 5. Press **MEMO**.
- Three beeps can be heard.

To recall a preset station
Press **M.SELECT**.
Every time you press the button;
1→2→3→4→5

When using overseas

The allocation settings according to the area are needed.

Every time the following procedure is performed, the allocation setting changes as follows:

FM 0.2 MHz, AM 10 kHz
(original setting)

↓
FM 0.1 MHz, AM 10 kHz

↓
FM 0.05 MHz, AM 9 kHz

■ How to adjust the allocation settings

Press and hold **MODE** and **MEMO** at a same time.

- Release the button within 2 seconds.
- The changed allocation settings (FM and then AM) will appear on the display.

Note:

Converting the allocation erases the stations previously stored in memory.

CAUTION



•Avoid using or placing this unit near sources of heat. Do not leave it in an automobile exposed to direct sunlight for a long period of time with doors and windows closed.

•To avoid product damage, do not expose this product to rain, water or other liquids.

Listening caution



Do not play your headphones or earphones at a high volume. Hearing experts advise against continuous extended play.

If you experience a ringing in your ears, reduce volume or discontinue use.

Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.

You should use extreme caution or temporarily discontinue use in potentially hazardous situations.

Even if your headphones or earphones is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:

- Set the dial and leave it there.

For the address of an authorized servicer:

1-800-211-7262 or web site
(<http://www.panasonic.com>)

MAINTENANCE

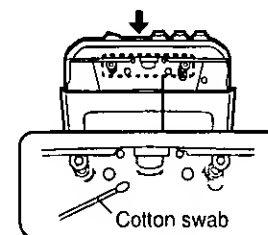


Head care

To ensure good sound quality, clean the head after approximately every 10 hours of use with a cotton swab dampened with a little alcohol.

Main unit

Clean the cabinet with a cloth, dampened in mild solution of soap and water. Do not use benzene or thinner or aerosol type cleaner.



Product Service

Do not attempt to remove the cover(s) or repair the unit yourself. Refer servicing to qualified personnel only.

■ Product Information

For product service, product information or assistance with product operation, refer to the servicenter directory.

User memo:

DATE OF PURCHASE _____
DEALER NAME _____
DEALER ADDRESS _____
TELEPHONE NUMBER _____

TAPE



Auto reverse

Play will be continued, looping forward and reverse side, until ■ is pressed.

Notes:

- Do not open the cassette compartment cover during tape operation.
- Between functions (during play, fast forward or rewind), always press ■ STOP first to avoid jamming the tape.

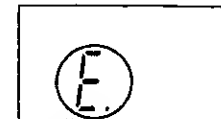
- When the tape reaches the end after fast forward or rewind, press ■ STOP to release the button.
- If you press •AM/FM/OFF to switch on the radio during tape operation, the button will not be released even though the motor has stopped. In this case, press ■ STOP to release the button.

BATTERIES



- Insert the batteries in the correct polarities to avoid leakage and damage to this unit.
- Do not mix old and new batteries, or batteries of different types (manganese, alkaline, etc.).
- Remove all the batteries if the set will not be used for a long period of time.
- When charging batteries is being used, the charging battery of Panasonic is recommended.

When the batteries are weak
The OPR/BATT indicator will become dim or turn off, and then:



Leaving the unit in this condition erases the contents of the memory. Replacing the batteries within 30 seconds will retain any stored information.

BASS



XBS

Boosts the low frequency range.

- If sound distortion occurs, turn down the volume.

CAUTION:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. The radio receiver is not subject to above item (2).

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Panasonic Sales Company, Division of Matsushita Electric of Puerto Rico, Inc. ("PSC")
Ave. 65 de Infantena, Km. 9.5
San Gabriel Industrial Park
Carolina, Puerto Rico 00985
Tel. (809) 750-4300
FAX: (809) 768-2910
Limited Warranty

Panasonic Limited Warranty

Panasonic Consumer Electronics Company or Panasonic Sales Company (collectively referred to as "The warrantor") will repair this product with new or refurbished parts, free of charge, in the U.S.A. or Puerto Rico from the date of original purchase in the event of a defect in materials or workmanship as follows:

For one (1) year—Radio, Clock Radio, Radio with Tape Player or Recorder, Speaker

For ten (10) days—Batteries—(when applicable)—New rechargeable batteries in exchange for defective rechargeable batteries. Non-rechargeable batteries are not warranted.

For assistance in the U.S.A. in obtaining repairs contact:

Panasonic Services Company
Panasonic PLUS Department
20421 84th Avenue South
Kent, WA 98032
Phone: 1-800-833-9626
FAX: 1-800-237-9080

If repair is needed, during the warranty period the purchaser will be required to furnish a sales receipt/proof of purchase indicating date of purchase.

Also, the purchaser will be responsible for shipping the unit to the above address. This warranty is extended only to the original purchaser.

For assistance in Puerto Rico contact, Panasonic Sales Company at the address or telephone number above.

This warranty only covers failures due to defects in materials or workmanship which occur during normal use and does not cover damage which occurs in shipment or failures which are caused by products not supplied by the warrantor or failures which result from accident, misuse, abuse, neglect, mishandling, misapplication, faulty installation, set-up adjustments, improper maintenance, alteration, improper antenna, inadequate signal pick-up, maladjustment of consumer controls, modification, line power surge, or commercial use of the product, or damage that is attributable to acts of God, or service by anyone other than a PASC Factory Servicenter.

LIMITS AND EXCLUSIONS

There are no express warranties except as listed above.

THE WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING WITHOUT LIMITATION, DAMAGE TO TAPES, RECORDS OR DISCS. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY, ARE LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

If a problem with this product develops during or after the warranty period, you may contact your dealer or Panasonic PLUS Department. If the problem is not handled to your satisfaction, then write to the Customer Satisfaction Center at the company address above or call toll free 1-800-211-7262.

If you ship the product

Carefully pack and send it prepaid, adequately insured and preferably in the original carton. Attach a letter, detailing the complaint, to the outside of the carton.

Do NOT send the product to the Executive or Regional Sales offices. They are NOT equipped to make repairs.

Customer's Record

Model No. _____	Dealer's Name _____
Serial No. _____ or Code No. _____	Dealer's Address _____
Date of Purchase _____	